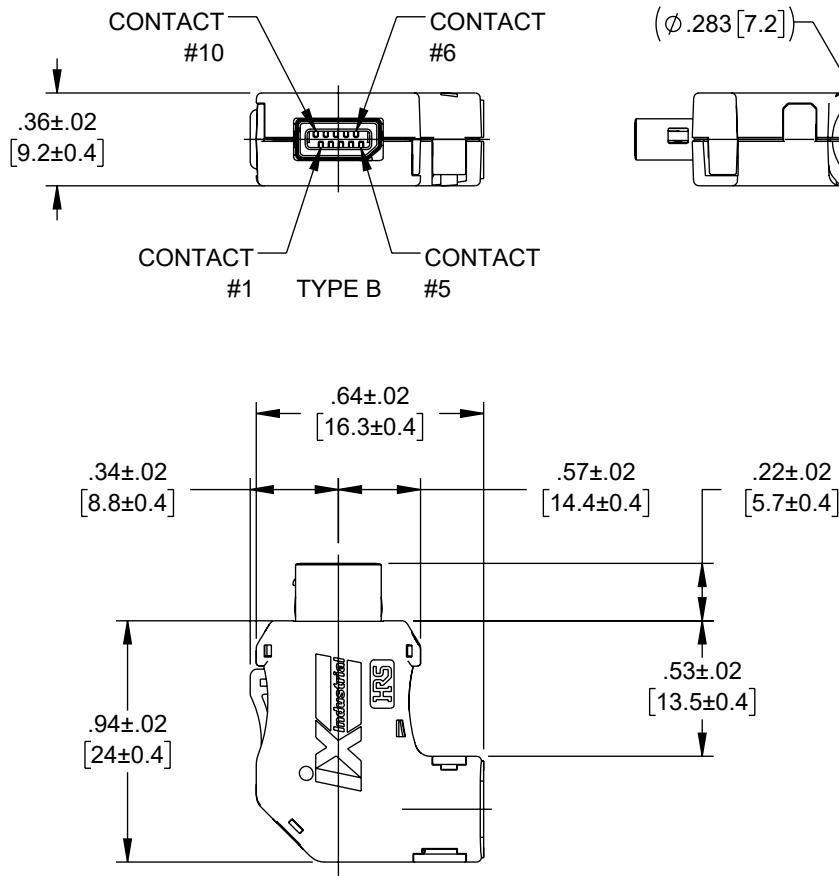


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REVISION		DESCRIPTION	DATE	CHANGED BY	APPROVED
ZONE	REV	INITIAL RELEASE	04/28/2023	KGLEBOVA	GUTTADAURO



NOTES:

MECHANICAL DATA:

1. CONDUCTOR SIZE: 22AWG - 28AWG.
2. INSULATION O.D.: 1.55mm MAX.
3. BRAID SHIELD: TIN PLATING.
4. CABLE O.D.: ϕ 6.3mm TO ϕ 7.2mm.

MISCELLANEOUS:

5. THIS DRAWING SHOWS IX40G-B-10S-CVL2(7.0).
6. THIS PRODUCT (TYPE B) IS USED FOR NON ETHERNET APPLICATIONS LIKE SIGNALING, SERIAL OR OTHER INDUSTRIAL BUS COMMUNICATION SYSTEMS. PLEASE USE TYPE A FOR 10/100 MBIT/S AND 1/10 GBIT/S ETHERNET COMMUNICATION.
7. PRODUCT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.
8. SHIPS UNASSEMBLED AND SHIELD SHELL IS PRE-BENT.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES [mm]

OVERALL CABLE LENGTH TOLERANCE:
 ≤ 12 [305] = +1 [25] / -0
 > 12 [305] ≤ 60 [1524] = +2 [51] / -0
 > 60 [1524] ≤ 120 [3048] = +4 [102] / -0
 > 120 [3048] ≤ 300 [7620] = +6 [152] / -0
 > 300 [7620] = +5% / -0

ALL OTHER DIMENSIONAL TOLERANCES:

$.X = \pm .2$ [.5] FRACTIONS
 $.XX = \pm .02$ [.5] $\pm 1/32$
 $.XXX = \pm .005$ [.13] ANGLES $\pm 1^\circ$

THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY KGLEBOVA	04/12/2023
CHECKED BY BPUCHASKI	04/17/2023
APPROVED BY GUTTADAURO	04/20/2023

CONFIGURATION DETAILS OF
UNDIMENSIONED FEATURES
MAY VARY

COLOR VARIATIONS
MAY OCCUR

SIZE
A

L-COM
an INFINIT[®] brand

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1.978.682.6936

CATEGORY

TELECOM / MODULAR

PRODUCT DESCRIPTION

IX INDUSTRIAL RIGHT ANGLE PLUG, 10gig, B KEY,
90° UP DESIGN, SOLDER TYPE

SIZE
A

CAGE CODE
43321

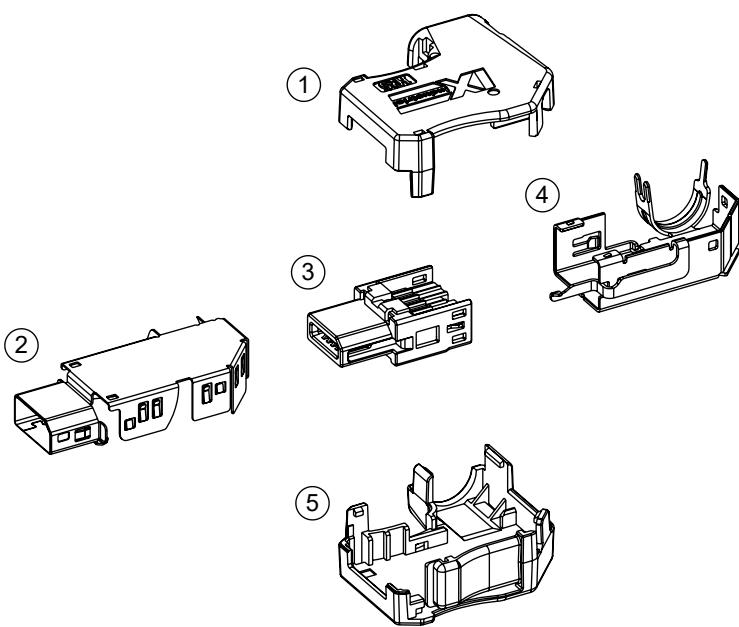
ITEM NO.
IXP-SRAU-B

REV.
A

SCALE: NONE

CAD FILE: ixp-srau-b.SLDDRW

SHEET 1 OF 1



EXPLODED VIEW

PART TABLE	
ITEM	DESCRIPTION
1	COVER CASE
2	SHIELD SHELL
3	PLUG UNIT
4	SHIELD CASE
5	COVER CASE